

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5463759
<b>Application Number:</b>	10532323
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	1767
<b>Title of Invention:</b>	GROUP HOPPING AND CHANNEL ZAPPING DURING TRANSMISSION OF MULTICAST APPLICATIONS
<b>First Named Inventor/Applicant Name:</b>	Ralf Tonjes
<b>Customer Number:</b>	27045
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<b>Filer Authorized By:</b>	Steven Ware Smith
<b>Attorney Docket Number:</b>	P17104-US1
<b>Receipt Date:</b>	05-JUN-2009
<b>Filing Date:</b>	18-MAY-2006
<b>Time Stamp:</b>	15:14:57
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1810
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	P17104-US1_2009-06-05_09-1134_Issue_Fee_Transmittal.pdf	93209 d585c8b48b61369c3342715ba05d575a0301a	no	1

### Warnings:

### Information:

2	Fee Worksheet (PTO-875)	fee-info.pdf	32120 56c0dc82580b4808e9f55b4d0cda2bd053e39904a	no	2
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### Warnings:

### Information:

Total Files Size (in bytes):	125329
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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

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